PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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3	UTILITY		Attom	ey Docket No.	800.013	9 (A1125	5 D1)		
62	PATENT APPLICATION		First I	nventor	Barry				
	TRANSMITTAL		Title				paratus for Loadin		
9	(Only for new nonprovisional applications under 37 CFR 1.53(b))		Expre	ss Mail Label No.	ET9662	64237US	<b>3</b>		
	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADD	RESS TO:	Commi: P.O. Bo	ssioner fo			
Spe For 5b,	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  X Specification  [Total Pages	Continue of the	9. 10. 11. 12. 13. 14. 15. 16. 17.  prior assional assion	ii. pape  c. Statemen  ACCOMPAI  Assignment F  37 CFR 3.73(b (when there is  English Trans  Information D Statement (ID  X Preliminary A  X Return Receipted Copplish (Should be sp.) Certified	ogram (Ap Amino Acid ssary)  r Readable ion Seque ROM or Cl r  ts verifyin  NYING A  Papers (co ) Statemer an assigne slation Doc isclosure DS)/PTO-1 mendmen pt Postcar pecifically y of Priorit ority is clair on Reques Applicant in ent. eck for \$8:  tion below orior applicati 32 lich an oath by incorpor	pendix) d Sequen e Form (Cence Listin D-R (2 co g identity PPLICA ever sheet te) d (MPEP itemized) t under 3 nust attact and in the on No.: 09	nce Submission CRF) ng on: opies); or of above copies ATION PARTS t & document(s)) Power of Attorn of applicable) Copies of IDS Opies o	Citations 35 — — of the	
19. CORRESPONDENCE ADDRESS									
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Со	untry	Teleph	one			Fax			
Nai	me (Print/type) Joseph Agysta	Ti	Reaistr	ation No. (Attorney/A	gent)	52,547			
			.,	Signature Date 01/15/2004					

This collection of information is required by 37 CFR 1.536). The information is required to obtain or retain a benefit by the public which is to file and by the USPTO to process) an application. Confide failur is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE	TR	AN	SMI	TT	AL
	for	FY	200	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 856.00

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Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Barry			
Examiner Name				
Art Unit				
Attomory Docket No.	800 0130 (A1125 D1)			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit card Money Other None	3. A	DDITIO	NAL F	EES		
		Entity		Entity		
X Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account 50-1058	1051	130	2051	65	Surcharge – late filing fee or oath	
Number					Combana late and initial filtra for an	
Deposit Account Law Offices of Peter H. Priest	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
Name						
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	1		ĺ		Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity   Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 12 -20**= 0 x 18.00 = 0.00	1503	640	2503	320	Plant issue fee	
Independent	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Strnt	
Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per	
Code (\$) Code (\$)					property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	. 385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid		770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent			-		· · ·	
SUBTOTAL (2) (\$) 86.00 Other fee (specify)						
** or number previously paid, if greater, For Reissues, see above	*Reduc	ed by Bas	ic Filing	Fee Paid	SUBTOTAL (3) (\$)	-

SUBMITTED BY				Complete (ii	applicable)
Name (Print/Type)	Joseph B. Agusta	Registration No. (Attorney/Agent)	52,547	Telephone	919-806-1600
Signature	Mercale to thenh			Date	01/15/2004

WARMING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	Barry, et al.			
Title	Methods and Apparatus for Loading a Very Long Instructio Word Memory				
Attom	ey Docket Number	800.0139 (A1125 D1)			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 15, 2004 Date

> 919-806-1600 x1 Telephone number

Joseph B. Agusta

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.